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## UTILITY PATENT APPLICATION TRANSMITTAL

29248/19 Attorney Docket No. Erik Buntinx First Inventor METHOD OF TREATING MENTAL DISORDERS USING D4 AND 5-HT2A ANTAGONISTS, INVERSE AGONISTS Title EV 330816192 US

(Only for new nonprovisional applications under 37 CFR 1.53(b)) Express Mail Label No. Mail Stop Patent Application APPLICATION ELEMENTS ADDRESS TO: P.O. Box 1450 See MPEP chapter 600 concerning utility patent application contents. Alexandria VA 22313-1450 Fee Transmittal Form (e.g., PTO/SB/17) CD-ROM or CD-R in duplicate, large table or (Submit an original and a duplicate for fee processing) Computer Program (Appendix) 8. Nucleotide and/or Amino Acid Sequence Submission Applicant claims small entity status. See 37 CFR 1.27. (if applicable, all necessary) 3. Specification [Total Pages\_ 31 Computer Readable Form (CRF) (preferred arrangement set forth below) Descriptive title of the invention Specification Sequence Listing on: Cross Reference to Related Applications - Statement Regarding Fed sponsored R & D CD-ROM or CD-R (2 copies); or - Reference to sequence listing, a table, or a computer program listing appendix

- Background of the Invention - Brief Summary of the Invention - Brief Description of the Drawings (if filed) Statements verifying identity of above copies Detailed Description **ACCOMPANYING APPLICATION PARTS** - Claim(s) - Abstract of the Disclosure Assignment Papers (cover sheet & document(s)) 4. Drawing(s) (35 U.S.C. 113) [Total Sheets \_\_\_\_ Power of 37 CFR 3.73(b) Statement 10. (when there is an assignee) Attorney 5. Oath or Declaration [Total Sheets \_\_\_ 11. English Translation Document (if applicable) a. Newly executed (original or copy) Information Disclosure Copies of IDS 12. Statement (IDS)/PTO-1449 Citations Copy from a prior application (37 CFR 1.63(d)) **Preliminary Amendment** (for continuation/divisional with Box 18 completed) Return Receipt Postcard (MPEP 503)

| i. DELETION OF INVENTOR(S) Signed statement attached deleting inventor(s) name in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).  6. Application Data Sheet. See 37 CFR 1.76  18. If a CONTINUING APPLICATION, check appropriate box, and supprespecification following the title, or in an Application Data Sheet under 37   |                                   |  |    |          |              |             |            |              |  |  |
|--|-----------------------------------|--|----|----------|--------------|-------------|------------|--------------|--|--|
| Continuation  Divisional  Continuation-in-part (CIP)  of prior application No.:  Prior application information:  Examiner  Examiner  Art Unit:  For CONTINUATION OF DIVISIONAL APPS only; The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 55b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference.  The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts. |                                   |  |    |          |              |             |            |              |  |  |
| 19. CORRESPONDENCE ADDRESS   |                                   |  |    |          |              |             |            |              |  |  |
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This collection of information is required by 37/CFP 1.53(b). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Registration No. (Attorney/Agent)

34,287

Date

January 5, 2004

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.



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January 5, 2004

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I hereby certify that this paper or fee is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and is addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Name: Craig J. Arnold

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Re:

New U.S. Patent Application

Title: METHOD OF TREATING MENTAL DISORDERS USING D4 AND 5-HT2A ANTAGONISTS, INVERSE AGONISTS

OR PARTIAL AGONISTS

Inventor: Erik Buntinx Our File: 29248/19

Dear Sir:

Pursuant to 37 C.F.R. §1.53(b), enclosed please find a U.S. Patent Application in the name of Erik Buntinx, entitled METHOD OF TREATING MENTAL DISORDERS USING D4 AND 5-HT2A ANTAGONISTS, INVERSE AGONISTS OR PARTIAL AGONISTS, including the following:

- 1. a Utility Patent Application Transmittal sheet (Form PTO/SB/05);
- 2. a complete utility application, including specification (24 pages); claims (6 pages); abstract (1 page); and
- 3. a return receipt postcard.

This application claims the benefit of U.S. Patent Application, filed December 2, 2003, entitled "Method of Treating Mental Disorders Using D4 and 5-HT2A Antagonists, Inverse Agonists or Partial Agonists," and naming Erik Buntinx as the inventor.

Please acknowledge receipt of the enclosed papers by stamping the enclosed postcard and returning the same to us.

Respectfully submitted,

AMSTER, ROTHSTEIN & EBENSTEIN LLP Attorneys for Applicant 90 Park Avenue New York, New York 10016 (212) 336-8000

Dated: January 5, 2004

New York, New York

ву:

Craig J. Arnold, Reg. No. 34,287